## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| U.S. Serial No. 10/804,735                                 | <ul> <li>I hereby certify that this paper is being filed</li> <li>electronically with the U.S. Patent and</li> <li>Trademark Office on this date:</li> <li>October 4, 2007</li> <li>/Michael W. Zimmerman/</li> <li>Michael W. Zimmerman</li> </ul> |
|--|---|
| First Named Inventor: Long                                 |   |
| Title: Methods and Apparatus for Merging Critical Sections |   |
| Filed: March 19, 2004                                      |   |
| TC/AU: 2192  |   |
| Examiner: Wang   |   |
| Docket No.: 20002/18495                                    | <ul><li>) Reg. No. 57,993</li><li>) Agent for Applicants</li></ul>  |
|  | )   |

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION DATED JULY 3, 2007

Dear Sir:

Please enter the following amendments and consider the following remarks.

The Status of the Claims is reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.